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February 14, 2017

## Via ECFS

Marlene H. Dortch, Secretary Federal Communications Commission 445 12th Street, SW Washington, DC 20554

((SiriusXM))

Re: Amendment of Part 27 of the Commission's Rules to Govern the

Operation of Wireless Communications Services in the 2.3 GHz Band,

WT Docket No. 07-293

WRITTEN EX PARTE PRESENTATION

Dear Ms. Dortch:

Sirius XM and AT&T have worked together productively during construction of AT&T's broadband network for operation on the WCS A&B blocks. Our goals throughout this process have been the same as the Commission recently expressed in a related WCS context: to "facilitate AT&T's rapid deployment of a beneficial service in a manner that makes efficient use of previously underutilized WCS spectrum, while not causing harmful interference to adjacent Satellite Digital Audio Radio Service (SDARS)." This letter is being filed with reference to AT&T's buildout milestone certifications filed pursuant to Section 27.14(p) of the Commission's Rules, as the Commission adopted in this docket.

Sirius XM and AT&T have devoted significant resources toward their joint coordination effort, with the process guided by the Commission's Rules and a long-standing agreement between the companies. The process has been challenging, including extensive and frequent communication at multiple levels of each company, thousands of hours of equipment testing in labs, drive testing in the vicinity of WCS transmitters, power and other adjustments at WCS sites, and related efforts.

The parties continue to make progress but a great deal of work remains to be completed, as evidenced by recent drive tests demonstrating that Sirius XM equipment in certain locations receives interference from AT&T's WCS facilities. Sirius XM and AT&T have agreed to work together to resolve these reception concerns so that no WCS site ultimately creates harmful interference to Sirius XM. Along these lines, and pursuant to the coordination agreement, one

<sup>&</sup>lt;sup>1</sup> AT&T Mobility Spectrum LLC, BellSouth Mobile Data, Inc., New Cingular Wireless PCS, LLC, and SBC Telecom, Inc., Petition for Limited Waiver of Interim Performance Requirement for 2.3 GHz WCS C and D Block Licenses, Order, DA 17-78 (Wireless Telecommunications Bureau, Jan. 18, 2017).

<sup>&</sup>lt;sup>2</sup> 47 C.F.R. § 27.14(p) (establishing interim construction buildout deadline of March 13, 2017).

solution under consideration is co-locating Sirius XM terrestrial repeaters or otherwise increasing the level of Sirius XM signal at certain of AT&T's WCS transmission sites. The parties are evaluating the effectiveness of this approach as well as any need for Commission approval.

We will keep the Commission apprised as to the progress of these coordination efforts.

Very truly yours,

James S. Blitz

Vice President, Regulatory Counsel

cc: Nese Guendelsberger, Acting Bureau Chief, Wireless Telecommunications Bureau Roger Noel, Chief, Mobility Division, Wireless Telecommunications Bureau